



## **Request for City Council Committee Action From the Department of Public Works**

**Date:** November 17, 2003  
**To:** Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee  
**Subject:** **Rental of Work Zone Traffic Control Devices**

### **Recommendation:**

Increase the spending limit in Contract 19276 with Quality Restoration Services, Inc. in the amount of \$500,000 for a total contract bid of \$1,050,000 for the year 2003 and increase the 2004 contract an additional \$450,000 for a total contract bid of \$1,000,000 for the year 2004. This increase is required to supply ongoing and future services to furnish and deliver traffic control devices. Funds for this increase are accounted for in each capital project's funding source and budget.

### **Previous Directives:**

April 18, 2003. Accepted bid of Quality Restoration Services Inc. (OP #6000)

**Prepared by:** Doug Maday, Traffic and Parking Services, 673-5755

**Approved by:** \_\_\_\_\_  
Klara A. Fabry, P.E., City Engineer, Director of Public Works

**Presenters:** Jon Wertjes, Assistant Director of Traffic and Parking Services

### **Financial Impact** (Check those that apply)

- ☒ No financial impact - or - Action is within current department budget.  
(If checked, go directly to Background/Supporting Information)
- ☐ Action requires an appropriation increase to the Capital Budget
- ☐ Action requires an appropriation increase to the Operating Budget
- ☐ Action provides increased revenue for appropriation increase
- ☐ Action requires use of contingency or reserves
- ☒ Other financial impact (Explain):
  - Funds for this increase are accounted for in the individual capital project's funding source and budget.
- ☐ Request provided to the Budget Office when provided to the Committee Coordinator

### **Background/Supporting Information:**

In January 2003 a contract was bid for the rental and placement of Work Zone Traffic Control Devices. This contract was bid on a unit price agreement. The contract was awarded to the low bidder, Quality Restoration Services, Inc. for a 3-year period, which expires December 31, 2005.

Public Works is proposing to increase the spending limit in Contract 19276 in the amount of \$500,000 for a total contract bid of \$1,050,000 for the year 2003 and to increase the 2004 contract an additional \$450,000 for a total contract bid of \$1,000,000 for the year 2004. This

increase is required to supply ongoing and future construction projects with advance warning signs, concrete jersey barricades, pedestrian barricades, detour signage, lane delineators, traffic barrels and other traffic control devices.

Public Works has authored this contract in the past with an annual set-spending limit. Due to the substantial increase in capital projects this year, this set limit does not accommodate the construction needs for 2003 and proposed construction needs for 2004.

The request for increased traffic control devices for the 2003 construction season and the anticipated higher need for traffic control devices for 2004 is based on the following information:

#### **Public Works - Field Services, Paving**

Due to a larger construction season for 2003, Public Works-Field Services, Paving had a higher demand for traffic control devices. The total appropriated street construction cost for 2002 was \$4.4 million. For 2003 the appropriated street construction cost was \$15.3 million, or an increase of \$11 million.

This larger construction year for 2003 had a total of 17.0 miles of new or renovated roads built, compared to 3.5 miles in 2002. This represents a total increase of 13.5 miles of roadways. The roads, which were built in 2003, had a higher level of need for pedestrian and vehicle traffic control to provide safe passage through the work zones. This higher level of need was provided in the form of concrete jersey barriers and pedestrian barriers. Also, more general traffic control devices such as advance warning signs, barricades, lane delineators and traffic barrels were necessary.

The 2004 season has a CLIC approved program of \$11.1 million, which is still higher than 2002, but \$4.2 million less than 2003. Two of these proposed 2004 projects have a higher level of pedestrian and vehicle movement, and therefore it is assumed that a higher need for traffic control will be required for those areas.

#### **Public Works - Field Services, Sewer, Bridge and Street**

There was not an increase in traffic control devices between 2002 and 2003 and an increase is not expected for 2004.

#### **Public Works – Water Services**

There was a 15% increase in water mains cleaned and lined in 2003 than in 2002. Due to equipment failure and other unforeseen delays, the lining took more time. These lining projects took place on major arterial roadways; thus there was a need for more complex work zone traffic control setups. In addition there were major water main projects in the downtown that needed additional traffic control work zone setups.